



DECLARATION FOR PATENT APPLICATION

(03S1194)

As a below named inventor, I declare that my residence, mailing address and citizenship are as stated below
[] is my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an
original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and
for which a patent is sought on the invention entitled:

PHASE-CHANGE MEMORY DEVICE USING CHALCOGENIDE COMPOUND AS THE MATERIAL OF MEMORY
CELLS

the specification of which (check applicable box(es))

[] is attached hereto.

[X] was filed on Feb. 13, 2004 as United States Application No. 10/777,756

or PCT International Application No.

[] and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including
the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for
patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at
least one country other than the United States, listed below and have also identified below any foreign
application for patent or inventor's certificate, or PCT International application having a filing date before that
of the application on which priority is claimed:

Country	Category	Application Number	Filing Date	Priority Claim
Japan	Patent	2003-382823	November 12, 2003	Yes

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute this
application and transact all business in the Patent and Trademark Office connected therewith: the
practitioners at:

Customer Number : 22850

of Oblon, Spivak, McClelland, Maier & Neustadt, P.C.. Please address all correspondence and telephone
communications to the address and telephone number for this Customer Number.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made
on information and belief are believed to be true; and further that these statements were made with the
knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,
under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize
the validity of the application or any patent issued thereon.

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(03S1194)

I declare further that my citizenship, residence and mailing address are as stated below next to my name:

[1st Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Ryu Ogiwara
Ryu Ogiwara

MAR. 31. 2004

Date: